

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1. (currently amended): ~~Use of fraction A of Quil A together with at least one other adjuvant for the preparation of an adjuvant composition with synergistic effect including enhancement of~~
An adjuvant composition with synergistic effect, comprising:
a fraction of Quil A; and
at least one other adjuvant,
wherein the composition provides enhanced immune responses and immunomodulating activity.

2. (currently amended): An adjuvant composition ~~Use~~ according to claim 1 wherein ~~said the~~ at least one other adjuvant is chosen from the group consisting of: saponins, naturally occurring saponin molecules derived from crude saponin extract of Quillaja saponaria Molina, synthetic saponin molecules derived from crude saponin extract of Quillaja saponaria Molina, ~~or~~ semisynthetic saponin molecules derived from crude saponin extract of Quillaja saponaria Molina; ~~e.g. saponins and~~ , saponin fractions from Quil A, saponin fractions from cell wall skeleton, blockpolymers, ~~e.g.~~ hydrophilic block copolymers, ~~e.g.~~ CRL-1005, Threhalose di mucolate (TDM) ~~TDM (Threhalose di mucolate),~~ lipopeptides, LPS derivatives, and LPS-derivatives, Lipid A from a different bacterial species and derivatives thereof, ~~e.g.,~~ monophosphoryl lipid A, CpG variants, CpGODN variants, endogenous human animal immunomodulators, ~~e.g.~~ GM-CSF, IL-2, native adjuvant active bacterial toxins, ~~native or modified~~ adjuvant active bacterial toxins , ~~e.g.~~ cholera toxin CT, and its subcomponents CT subcomponent CTB , and CT subcomponent CTA1, thermolabile toxin (LT) of E. coli, ~~or~~ Bordetella pertussis (BP) toxin , and a the filamentous heamagglutinin of BP .

3. (currently amended): An adjuvant composition ~~Use~~ according to claim 2 wherein the saponin fraction from Quil A ~~are chosen from~~ is fraction C of Quil A or fraction B of Quil A.

4. (currently amended): An adjuvant composition according to claim 1 ~~Use~~ ~~according to any of claims 1—3~~, wherein said at least one other adjuvant is integrated into one iscom particle.

5. (currently amended): An adjuvant composition according to claim 1 ~~Use~~ ~~according to any of claims 1—4~~, wherein said ~~the~~ fraction A of Quil A is integrated into a first ~~one~~ iscom particle and said at least one other adjuvant is integrated into a second ~~another~~ iscom particle.

6. (currently amended): An adjuvant composition ~~Use~~ according to claim 5, wherein said ~~the~~ at least one other adjuvant is integrated into a plurality of separate iscom particles.

7. (currently amended): An adjuvant composition ~~Use~~ according to claim 4, wherein said ~~the~~ fraction A of Quil A is integrated into one iscom particle and said at least one other adjuvant is ~~free and~~ not integrated into a ~~any~~ iscom particle.

8. (currently amended): An adjuvant composition ~~Use~~ according to claim 7, wherein said ~~the~~ at least one other adjuvant ~~that is free and not integrated into any iscom particle~~ is at least one of monophosphoryl lipid A and ~~and/or~~ cholera toxin CT.

9. (currently amended): An adjuvant composition ~~Use~~ according to claim 4 ~~any of claims 4—8~~, wherein said ~~the~~ iscom particle is an iscom complex.

10. (currently amended): An adjuvant composition ~~Use~~ according to claim 4 ~~any of claims 4—8~~, wherein said ~~the~~ iscom particle is an iscom matrix complex.

11. (currently amended): An adjuvant composition ~~Use~~ according to claim 3 ~~any of claims 3—7, or 9—10~~, wherein the composition comprises

50-99.9% of fragment A of Quil A; and
0.1-50% of a fraction or derivative of Quil A based on the total weight of the composition ~~fragment C and/or fraction B and/or other fractions or derivatives of Quil A counted on the total weight of fractions A and C.~~

12. (currently amended): An adjuvant composition Use according to ~~any of claim~~ 11, wherein the composition comprises
75-99.9% of fragment A of Quil A; and
0.1-25% of a fraction or derivative of Quil A based on the total weight of the composition ~~fragment C and/or fraction B and/or other fractions or derivatives of Quil A counted on the total weight of fractions A and C.~~

13. (currently amended): An adjuvant composition Use according to claim 12, wherein the composition ~~is a particle~~ comprises
91-99.1% of fragment A of Quil A; and
0.1-9% of a fraction or derivative of Quil A based on the total weight of the composition ~~fragment C and/or fraction B and/or other fractions or derivatives of Quil A counted on the total weight of fractions A and C.~~

14. (currently amended): An adjuvant composition Use according to claim 1 ~~any of claims 1-13~~, wherein the composition further comprises a pharmaceutically acceptable carrier, diluent, excipient or additive.